

Substitute Form PTO-1449 (Rev. 10-1-98)	U.S. Department of Commerce Patent and Trademark Office	Applicant's Docket No. 11618-001001	Application No. 10/028,257
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Larry J. Carson et al.	
		Filing Date December 19, 2001	Group Art Unit Unknown

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,268,080	12/07/93	Kambara et al.			
	AB	5,274,240	12/28/93	Mathies et al.			
	AC	5,314,602	05/24/94	Kambara et al.			
	AD	5,324,401	06/28/94	Yeung et al.			
	AE	5,413,686	05/09/95	Klein et al.			
	AF	5,439,578	08/08/95	Dovichi et al.			
	AG	5,498,324	03/12/96	Yeung et al.			
	AH	5,516,409	05/14/96	Kambara et al.			
	AI	5,529,679	06/25/96	Takahashi et al.			
	AJ	5,582,705	12/10/96	Yeung et al.			
	AK	5,667,656	09/16/97	Kambara			
	AL	5,695,626	12/09/97	Yeung et al.			
	AM	5,741,411	04/21/98	Yeung et al.			
	AN	5,759,374	06/02/98	Takahashi et al.			
	AO	5,790,727	08/04/98	Dhadwal et al.			
	AP	5,833,827	11/10/98	Anazawa et al.			
	AQ	5,938,908	08/17/99	Anazawa et al.			
	AR	5,954,932	09/21/99	Takahashi et al.			
	AS	5,964,998	10/12/99	Kambara			
	AT	6,064,784	05/16/00	Whitehead et al.			

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AU	WO 00/04371	01/27/00	PCT				

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2

Substitute Form PTO-14 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11618-001001	Application No. 10/028,257
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Larry J. Carson et al.	
		Filing Date December 19, 2001	Group Art Unit Unknown

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AV	Anazawa et al., "A Capillary Array Gel Electrophoresis System Using Multiple Laser Focusing for DNA Sequencing," <u>Anal. Chem.</u> , 1996, 68:2699-2704
	AW	Anazawa et al., "A capillary-array electrophoresis system using side-entry on-column laser irradiation combined with glass rod lenses," <u>Electrophoresis</u> , 1999, 20:539-546
	AX	Huang et al., "Capillary Array Electrophoresis Using Laser-Excited Confocal Fluorescence Detection," <u>Anal. Chem.</u> , 1992, 64:967-972
	AY	Huang et al., "DNA Sequencing Using Capillary Array Electrophoresis," <u>Anal. Chem.</u> , 1992, 64(18):2149-2154
	AZ	Kambara and Takahashi, "Multiple-sheathflow capillary array DNA analyser," <u>Nature</u> , 1993, 361:565-566
	AAA	Lu and Yeung, "Optimization of Excitation and Detection Geometry for Multiplexed Capillary Array Electrophoresis of DNA Fragments," <u>Applied Spectroscopy</u> , 1995, 49(5):605-609
	ABB	Lu and Yeung, "Side-entry excitation and detection of square capillary array electrophoresis for DNA sequencing," <u>J. Chromatography A</u> , 1999, 853:359-369
	ACC	Mathies and Huang, "Capillary array electrophoresis: an approach to high-speed, high-throughput DNA sequencing," <u>Nature</u> , 1992, 359:167-169
	ADD	Quesada et al., "Multi-capillary optical waveguides for DNA sequencing," <u>Electrophoresis</u> , 1998, 19:1415-1427
	ABE	Takahashi et al., "Multiple Sheath-Flow Gel Capillary-Array Electrophoresis for Multicolor Fluorescent DNA Detection," <u>Anal. Chem.</u> , 1994, 66:1021-1026
	AFF	Taylor and Yeung, "Multiplexed Fluorescence Detector for Capillary Electrophoresis Using Axial Optical Fiber Illumination," <u>Anal. Chem.</u> , 1993, 65:956-960
	AGG	Ueno and Yeung, "Simultaneous Monitoring of DNA Fragments Separated by Electrophoresis in a Multiplexed Array of 100 Capillaries," <u>Anal. Chem.</u> , 1994, 66:1424-1431

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Examiner Signature 	Date Considered 12/9/2003
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute for form 1449 (Rev. 10/1/99) (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Use as many sheets as necessary)

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Application Number

1052820

Filing Date

December 19, 2001

First Named Inventor

Carson, Larry J.

Art Unit

1743


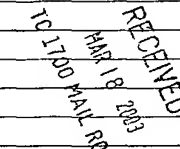
Examiner Name

Unknown

Attorney Case Number

55578US002

## U.S. Patent Documents

Exam. Init *	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 4,310,762	01-12-1982	HARRIS et al	
	A2	US- 5,277,780	01-11-1994	KAMBARA	
	A3	US- 5,414,508	05-09-1995	TAKAHASHI et al	
	A4	US- 5,741,412	04-21-1998	DOVICH e al	
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

## Foreign Patent Documents

Exam. Init *	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		City, Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam Init *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

\*Examiner: *738*Date Considered: *12/9/2003*

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Information Disclosure Statement — PTO-1449 (Modified)